Comparisons of Job Characteristics

Focus Occupation: Veterinary Assistants and Laboratory Animal Caretakers (31-9096) Associated Occupation: Nonfarm Animal Caretakers (39-2021)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 80

Focus Occupation: Veterinary Assistants and Laboratory Animal Caretakers (31-9096) Associated Occupation: Nonfarm Animal Caretakers (39-2021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Customer and Personal Service	11.3	15.1	14.1	0	Current knowledge level may be sufficient
Public Safety and Security	6.9	5.7	4.8	<	Expanded education and/or training may be required
Biology	3.7	4.4	9.8	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Veterinary Assistants and Laboratory Animal Caretakers (31-9096) Associated Occupation: Nonfarm Animal Caretakers (39-2021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	•	Focus Occupation's Rating	Evaluation of Focus Occupation	
Service Orientation	7.9	8.9	8.4	Current skill level may be sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 88

Focus Occupation: Veterinary Assistants and Laboratory Animal Caretakers (31-9096) Associated Occupation: Nonfarm Animal Caretakers (39-2021)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Static Strength	5.0	8.6	8.2	0	Current ability level may be sufficient
Trunk Strength	5.7	7.9	9.0	>	Current ability level is likely sufficient
Stamina	4.0	6.8	5.7	<	Some improvement in abilities may be required
Gross Body Coordination	3.9	5.7	5.5	0	Current ability level may be sufficient
Sound Localization	2.2	3.4	1.6	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 95

Focus Occupation: Veterinary Assistants and Laboratory Animal Caretakers (31-9096) Associated Occupation: Nonfarm Animal Caretakers (39-2021)

Work Activities	Exclusivity of Activity
Administer injections	60
Administer medications or treatments	46
Build or repair pens, yards, or cages	92
Clean rooms or work areas	30
Examine animals to detect illness, disease, or injury	81
Feed or water animals	80
Groom animals	85
Monitor timing or metering devices to regulate environmental conditions	99
Observe patient condition	48
Use health or sanitation standards	62
Use herbicides, fertilizers, pesticides or related products	71
Weigh patients	75

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Veterinary Assistants and Laboratory Animal Caretakers (31-9096) Associated Occupation: Nonfarm Animal Caretakers (39-2021)

Tools and Technologies	Exclusivity
	-

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.